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WHAT'S HAPPENING

Pneumatic Nail Gun Hazards

In February of this year, the Construction Safety and Health Division (CSHD) investigated a residential jobsite fatality where an employee engaged in framing activities ended up shooting himself in the eye/brain with a 3 inch nail from a pneumatic nail gun. The employee was in an awkward position and using his non-dominant hand. The nail gun appeared to have "double fired" and knocked the employee off balance; the tip of the nail gun contacted his face and it fired another nail into his head.

Pneumatic nail gun injuries are very common in the residential construction industry. Most injuries associated with nail guns occur with the usage of contact tip triggers. Contact tip triggers allow the gun to discharge a nail anytime the gun's nose piece and the trigger are pressed. The user can hold the trigger down and "bump fire" the gun repeatedly by simply moving the nail gun. Nail guns with contact triggers are also susceptible to "double firing". This is the firing of a second unwanted nail that can ricochet off the first nail striking and causing injuries to anyone close by.

Sequential triggers are safer and force the operator to make two positive actions to fire the nail gun each and every time a nail is fired. The operator cannot hold the trigger down and bump fire the nail gun. This greatly reduces the amount of unwanted "double fires" of nails.

Nail gun operators should never keep their fingers on the triggers when not in use and when traveling up and down ladders. Employees need to know and follow the safety guidelines provided by the manufacturers of nail guns and wear the appropriate personal protective equipment to prevent injuries.

Due to the injuries related to nail guns, CSHD is drafting a "Hazard Alert" pertaining to pneumatic nail guns. Federal OSHA has a handout called "Nail Gun Safety: A Guideline for Construction" available at www.osha.gov.

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Faces of Safety Video

Congratulations to one of our [partners](#), Ford Motor Company. In 2012, Communicore created a very powerful video for Ford based on an actual near fatal incident. The video was a Silver winner in the 34th Annual [Telly](#) awards. With nearly 11,000 entries from all 50 states and numerous countries, this is truly an honor. We are sharing this [video](#) with Ford's permission.

MIOSHA'S Strategic Plan Draft Goals for FY 2014-2018

We are currently in the fifth year of a five-year strategic plan for FY 2009-2013. MIOSHA directs resources, develops strategies, and measures outcomes, using a five-year strategic plan. We have developed a draft plan for the next five years, FY 2014-2018, to be initiated on October 1, 2013, and we would greatly appreciate input and ideas. Click on the link to view the [draft plan](#). Questions, comments, and suggestions can be directed to [Ron Ray](#).

Revised Standards

As you all know, many of our standards are being revised due to the recommendations of the Office of Regulatory Reinvention (ORR) Workplace Safety Advisory Committee report. The final versions of the following standards are now effective and are posted on our website:

Standards Effective: April 29, 2013

[CS Part 14 Tunnels, Shafts, Caissons, and Cofferdams](#)

[GI Part 44 Foundries](#)

[GI Part 57 Oil and Gas Drilling and Servicing Operations](#)

[GI Part 73 Fire Brigades](#)

Standards Effective: May 6, 2013

[CS Part 22 Signals, Signs, Tags, and Barricades](#)

[CS Part 32 Aerial Work Platforms](#)

[GI Part 58 Aerial Work Platforms](#)

All three (3) standards are adopting by reference the Michigan Manual of Uniform Traffic Control Devices (MMUTCD), which was recently updated.

In order to stay updated on the rapidly changing status of these rule changes, we advise you to watch the standards page [SPOTLIGHT](#) section on our website, where we will be putting the updated information as it becomes available.

17th Michigan Worker Death of 2013

The 17th Michigan worker death of 2013 occurred on May 9, 2013. Employers and employees are urged to use extreme care and safety diligence in all work activities.

Last year there were 26 MIOSHA-related deaths. 2009 saw the lowest number with 24. Click [here](#) to view a summary of the worker fatalities for 2013. The Consultation Education & Training (CET) Division provides workplace safety and health training and consultations to employers and employees throughout Michigan free of charge. Contact CET today at (800) 866-4674 or submit a request online at www.michigan.gov/cetrca.

VARIANCES

Variances from MIOSHA standards must be made available to the public in accordance with Part 12, Variances (R408.22201 to 408.22251). MIOSHA variances are published on the MIOSHA News website: www.michigan.gov/mioshavariances.

MEDIA

May 6, 2013 – [Bluewater Thermal Solution Receives State Award for Outstanding Safety and Health Record](#)

June, 2013 – [Coffee with MIOSHA](#)

All of the MIOSHA Press Releases can be viewed from our [website](#).

AGENCY INSTRUCTIONS/MEMOS ISSUED

April 30, 2013 – [MIOSHA Partnerships for Worker Safety and Health](#)

April 30, 2013 – [Notice of Potential Hazard Form and Safety/Health Recommendation Form](#)

May 7, 2013 – [MIOSHA Emergency Management Plan \(MIOSHA EMP\)](#)

May 7, 2013 – [Health and Wellness Resources for MIOSHA Personnel](#)

QUICK LINKS

[Agency/Division Instructions/Memorandums](#)

[Asbestos Program](#)

[Ask MIOSHA](#)

[Consultation Education & Training \(CET\) Division](#)

[CET Request for Consultative Assistance Services](#)

[CET Training Calendar](#)

[Construction Safety & Health Division \(CSHD\)](#)

[DVD/Video Library Service](#)

[Employee Safety, Health and Discrimination Complaint Forms](#)

[General Industry Safety & Health Division \(GISHD\)](#)

[Laboratory & Equipment Services](#)

[MIOSHA FOIA Request Form](#)

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[MIOSHA Standards Updates](#)

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